



United States  
Department of  
Agriculture

Soil  
Conservation  
Service

P O Box 2890  
Washington, D.C.  
20013

June 27, 1994

FY94

SUBJECT: ECN - AGRICULTURAL COMMODITY PRICES FOR FISCAL YEAR 1994  
WATER RESOURCE AND WATERSHED PROTECTION PLANS

Purpose. This memo transmits the Economic Research Service's (ERS) current normalized prices for agricultural commodities and the updated user-day recreational values. The information is to be used during fiscal year 1994 for plan formulation and evaluation in water and related land resources implementation studies. This memo should be distributed to all persons involved in project planning.

Background. The Economic and Environmental Principles and Guidelines for Water and Related Land Resources Implementation Studies (P&G) specify the use of current normalized crop prices issued by the Department of Agriculture to evaluate National Economic Development agricultural benefits in water resource projects. The P&G also provides for annual updating of recreational dollar values according to changes in the consumer price index.

Current Normalized Prices. Enclosed are the current normalized prices (CNP) for agricultural commodities for fiscal year 1994 furnished by ERS. The computational methods used are discussed in the enclosure. The fiscal year 1994 current normalized price for pasture will not exceed \$10.00 per animal-unit-month, unless documented by actual data on pasture leases.

Adjustment of Recreational Values. Recreation user-day values for fiscal year 1994 are to be indexed upward from those shown on page 84 of the P&G by an index factor of 1.50. This is the relationship that exists between the 1982 and October 1993 Consumer Price Index.

  
GAIL E. UPDEGRAFF  
Director  
Economics and Social Sciences Division

DIST: L, T, S



The Soil Conservation Service  
is an agency of the  
Department of Agriculture



United States  
Department of  
Agriculture

Economic  
Research  
Service

1301 New York Avenue NW  
Washington, D.C.  
20005-4788

INFORMATIONAL MEMORANDUM FOR JAMES LYONS, ASSISTANT SECRETARY FOR NATURAL  
RESOURCES AND ENVIRONMENT

THROUGH: Keith Collins  
Acting Assistant Secretary  
for Economics

FROM: Kenneth L. Deavers  
Acting Administrator

SUBJECT: 1994 Normalized Prices

We transmit herewith the "current normalized prices with support programs" for use by Federal agencies in the evaluation of water-related development projects in 1994. Consistent with established practice, these prices are transmitted to you for distribution to Federal water resource agencies. The methodology used to calculate these prices is explained in the attached text and is based on a 5-year moving average of historical data.

This approach is designed to minimize shortrun distortions in prices caused by abnormal weather and temporary changes in foreign demand for agricultural products while deriving consistent relative prices for commodities and cost indices for production inputs.

The 1985 Food Security Act and the 1990 Food, Agriculture, Conservation, and Trade Act have served to reduce the influence of government support prices for most agricultural commodities. Therefore, the approach that utilizes structural information and simulation models adds little information to an approach that uses longer run average market prices. Thus, the Economic Research Service will only calculate and report 5-year moving average market prices as the current normalized prices beginning in 1993, as proposed when the 1992 normalized prices were issued.

Attachment

cc: Ralph Brooks, Tennessee Valley Authority (w/attachment)  
Alan Dickerman, Bureau of Reclamation (w/attachment)  
Robert Daniel, Corps of Engineers (w/attachment)  
Doug Lawrence, Soil Conservation Service (w/attachment)

## CURRENT NORMALIZED PRICES

The orderly development and use of water and related land resources require that a consistent set of economic standards and criteria be used for the evaluation of agricultural benefits and costs. Agricultural price standards provide the basis for valuing the agricultural effects of alternative development and management plans for water and related land resources.

## AUTHORITY

The authority for these standards is set forth in the Water Resources Planning Act (P.L. 98-90) and in the Economic and Environmental Principles and Guidelines for Water and Related Land Resources Implementation Studies. These Principles and Guidelines state in part:

### "Section 1.4.10 Prices

- a. The prices of goods and services used for evaluation should reflect the real exchange values expected to prevail over the period of analysis. For this purpose, relative price relationships and the general level of prices for outputs and inputs prevailing during, or immediately preceding, the period of planning generally represent the real price relationships expected over the life of the plan, unless specific considerations indicate real exchange values are expected to change.
- b. The general level of prices for outputs and inputs prevailing during or immediately preceding the period of planning is to be used for the entire period of analysis. In the case of agricultural planning, normalized prices prepared by the Department of Agriculture should be used."

## CONCEPTUAL BASIS FOR NORMALIZED AGRICULTURAL PRICES AND COSTS

Current normalized prices are to be used in all economic evaluations covered by the Principles and Guidelines, such as:

1. Evaluation of beneficial or adverse effects of alternative projects and programs under consideration.
2. Appraisals of economic impacts where such impacts are expressed in terms of value of production or income.

The project evaluation process should yield valid estimates of the aggregate benefits and costs during the life of the projects and programs under consideration. These estimates need to be based on relative price relationships that are representative of the period of analysis and that are not distorted by short-term abnormalities. Market prices and costs are generally influenced by highly variable factors such as a weather and sudden demand changes. Thus, a procedure is needed to correct for the effects of these factors.

## COMPUTATION METHODS TO DERIVE CURRENT NORMALIZED PRICES

Current normalized prices are derived from a five-year moving average of historical data series, 1988-92. The 1985 Food Security Act and the 1990 Food, Agriculture, Conservation, and Trade Act have reduced the price influence of government support programs for most agricultural commodities. Therefore, the approach that utilized structural information and simulation models adds little information to an approach that uses longer run average market prices. Thus, ERS is calculating and reporting five-year moving average market prices as the current normalized prices beginning in 1993. The moving average approach is used to minimize short run distortions in market prices caused by such factors as abnormal weather patterns and short-term fluctuations in the foreign demand for agricultural products. For your comparison this year, we have included a table of normalized prices estimates for 1987 through 1994.

Indices of prices received and paid by farmers are based on a five-year moving average of historical data series as well. A comparison table has also been included for the indices from 1988 through 1994.

### STATE PRICES

The State normalized prices were obtained by multiplying the National normalized prices by the average ratio of the State price to the National commodity price for the period 1990-92.

### FURTHER PRICE ESTIMATION

Special circumstances will require further price estimation, such as:

1. Pricing of commodities not included in the price table.

For example, forest product prices are not included in the tables. Information on current prices for forest products can be obtained from the last issue of The Demand and Price Situation for Forest Products, Forest Service, U.S. Department of Agriculture. To be consistent with the agricultural prices in this report, the stumpage prices should be adjusted to reflect value added from harvesting.

2. Determination of price differentials within States.

Current normalized prices for specific areas within a State may be derived by computing the average local area-to-area price ratio for the 1990-92 period and multiplying by the State normalized price.

3. Determination of price differentials to reflect product quality differences.

Published data do not provide, in most instances, a basis

for deriving such price estimates. Procedures for estimating such price differentials will vary from one set of circumstances to another. Since a standard procedure cannot be specified, analysts confronted by such a problem must develop their own procedures. The basis used for estimating such price differentials should be fully documented in review reports.

4. Adjustments to reflect the impacts of project or program actions on market prices.

As specified in the Principles and Guidelines, whenever implementation of a plan is expected to influence price significantly, the use of a price about midway between those expected with and without implementation may be justified. Special consideration should be given to price adjustments where a program induced shift from a deficit to a surplus production area is expected, or vice versa.

These and other special price problems should be approached in such a manner as to achieve consistency with the published estimates of current normalized prices.

Normalized prices with support programs: 1987 through 1994\*

Commodity	Units	1987	1988	1989	1990	1991	1992	1993**	1994**
<b>Program Commodities</b>									
Wheat, all	Bu.	3.16	2.14	2.60	2.90	2.75	2.80	3.13	3.26
Rye	Bu.	2.05	1.50	1.60	1.75	2.00	2.00	2.10	2.24
Rice	Cwt	7.75	7.00	6.00	6.00	7.00	7.00	7.15	6.91
Corn	Bu.	2.35	1.80	1.80	2.00	2.25	2.25	2.30	2.32
Oats	Bu.	1.20	1.00	1.10	1.40	1.35	1.30	1.60	1.55
Barley	Bu.	2.00	1.50	1.50	1.80	2.05	2.05	2.25	2.30
Sorghum grain	Cwt	3.84	3.04	3.04	3.40	3.75	3.75	3.76	3.78
Sugarbeets	Ton	37.02	36.20	36.20	36.60	37.50	37.50	40.60	41.24
Sugarcane for sugar	Ton	27.85	27.80	27.30	27.50	28.50	28.50	29.50	29.30
Cotton, lint (upland)	Lb.	0.54	0.55	0.55	0.55	0.60	0.60	0.61	0.59
Tobacco	Lb.	1.52	1.55	1.60	1.65	1.70	1.75	1.69	1.73
Soybeans for beans	Bu.	5.02	4.60	4.80	4.90	5.65	5.70	6.07	5.98
Peanuts harvested for nuts	Lb.	0.23	0.25	0.27	0.27	0.30	0.31	0.29	0.30
Milk	Cwt	12.65	11.75	11.50	11.75	11.50	12.25	12.87	13.00
Wool	Lb.	0.67	0.75	0.75	0.75	0.75	0.70	0.98	0.94
<b>Non-Program Commodities</b>									
Apples, fresh market	Lb.	0.16	0.16	0.16	0.17	0.17	0.18	0.18	0.19
Oranges, all	Box	6.86	5.70	6.00	6.10	6.20	6.30	8.44	7.65
Grapefruit, all	Box	3.45	4.60	4.80	4.90	5.00	5.10	7.09	6.56
Sweetpotatoes	Cwt	11.84	12.00	12.00	12.80	13.00	13.30	12.78	12.92
Steers and Heifers	Cwt	51.75	51.00	56.00	56.70	71.00	74.00	73.28	75.28
Feeder steers - 8 markets	Cwt	53.50	58.00	60.00	61.10	75.00	77.00	79.69	82.04***
Cows for slaughter	Cwt	33.14	37.00	39.00	39.90	49.00	45.00	47.76	48.60
Calves	Cwt	48.94	54.00	56.00	57.10	77.00	79.00	90.42	92.52
Sheep	Cwt	16.83	18.00	18.00	18.00	18.50	19.00	24.48	23.74
Lambs	Cwt	54.70	59.00	59.00	59.80	59.80	60.00	64.10	60.48
Hogs	Cwt	46.88	40.00	41.00	44.00	51.00	50.50	47.76	45.84
Broilers, commercial	Lb.	0.31	0.30	0.30	0.32	0.36	0.30	0.32	0.33
Turkeys	Lb.	0.42	0.42	0.42	0.45	0.50	0.52	0.38	0.39
Eggs	Doz.	0.56	0.51	0.51	0.55	0.60	0.60	0.63	0.64
Dry beans	Cwt	19.87	18.90	18.90	19.00	20.00	20.50	21.78	22.62
Cottonseed	Ton	70.00	75.00	75.00	75.00	85.00	75.00	99.60	102.40
Flaxseed	Bu.	5.00	4.75	4.85	4.95	5.50	4.75	5.40	5.53
Hay, all (baled)	Ton	70.00	66.00	65.00	70.00	80.00	80.00	77.44	79.12
Potatoes	Cwt	4.47	4.20	4.60	4.80	5.20	5.50	5.78	5.94

\* Prices for crops and milk are for marketing years 1987 through 1994;  
Prices for livestock and wool are for calendar years 1987 through 1994.

\*\* Prices based on five-year moving average estimates.

\*\*\* Price series has been discontinued, 1994 price based on four-year moving average estimates (1988-91).

## Normalized Price Indexes, 1988-94

Index	With Support Programs						
	1988	1989	1990	1991	1992	1993	1994
	1967-100						
<b>Prices received by farmers:</b>							
All farm products	221	228	238	261	268	258	263
All crops	221	224	237	246	249	240	245
Livestock and products	221	231	238	276	287	275	279
<b>Prices paid by farmers:</b>							
All production items	287	294	307	326	338	326	336
Feed	191	193	215	237	239	231	237
Livestock	216	223	227	278	286	313	321
Seed	394	414	437	453	461	412	420
Fertilizer	228	235	243	247	256	235	240
Agric chemicals	197	198	204	207	215	212	222
Fuels and energy	354	361	370	379	396	370	385
Farm and motor supplies	239	243	250	257	262	246	253
Auto and trucks	487	503	522	542	567	524	548
Tractors & self-propelled mach.	417	429	448	462	477	457	479
Other machinery	452	488	512	531	553	507	531
Building & fencing materials	313	317	323	331	341	323	329
Wage rates for hired farm labor	360	386	404	423	442	414	432

Jim,

## Normalized Indexes: 1994

Indexes	Market Clearing Price Estimates With Support Programs	
	1977 = 100	1967 = 100
<b>Prices received by farmers:</b>		
All farm products	144	263
All crops	127	245
Livestock and products	160	279
<b>Prices paid by farmers:</b>		
All production items	168	336
Feed	128	237
Livestock	203	321
Seed	161	420
Fertilizer	133	240
Agricultural chemicals	142	222
Fuels and energy	191	385
Farm and motor supplies	153	253
Autos and trucks	234	548
Tractors and self-propelled machinery	201	479
Other machinery	216	531
Building and fencing materials	144	329
Wage rates for hired farm labor	191	432

## STATES: 1994 CURRENT NORMALIZED PRICES FOR PRINCIPAL COMMODITIES

## COMMODITIES

STATE	WHEAT ALL 1/	RYE 1/	RICE 1/ GRAIN 1/	CORN FOR OATS 1/	BARLEY 1/ GRAIN	SORGHUM BALED	HAY, ALL BALED	DRY BEANS	SUGAR BEETS 2/	SUGAR CAFE SUGAR 2/
	BUSHEL	BUSHEL	CWT.	BUSHEL	BUSHEL	CWT.	TON	CWT.	TON	TON
MAINE	0.00	0.00	0.00	0.00	1.34	0.00	93.36	0.00	0.00	0.00
NEW HAMPSHIRE	0.00	0.00	0.00	0.00	0.00	0.00	118.96	0.00	0.00	0.00
VERMONT	0.00	0.00	0.00	0.00	0.00	0.00	101.81	0.00	0.00	0.00
MASSACHUSETTS	0.00	0.00	0.00	0.00	0.00	0.00	120.89	0.00	0.00	0.00
RHODE ISLAND	0.00	0.00	0.00	0.00	0.00	0.00	125.95	0.00	0.00	0.00
CONNECTICUT	0.00	0.00	0.00	0.00	0.00	0.00	120.57	0.00	0.00	0.00
NEW YORK	3.16	2.60	0.00	2.58	1.87	0.00	4.15	85.43	24.26	0.00
NEW JERSEY	3.32	3.59	0.00	2.50	0.00	1.90	0.00	111.89	0.00	0.00
PENNSYLVANIA	3.29	3.14	0.00	2.71	1.93	2.07	0.00	112.26	0.00	0.00
DELAWARE	3.18	0.00	0.00	2.52	0.00	1.92	0.00	110.45	0.00	0.00
MARYLAND	3.28	2.47	0.00	2.57	1.79	1.98	0.00	109.56	0.00	0.00
MICHIGAN	3.07	1.80	0.00	2.25	1.84	2.01	0.00	72.06	23.59	37.93
WISCONSIN	3.08	2.56	0.00	2.30	1.52	2.05	0.00	68.40	37.18	0.00
MINNESOTA	3.29	1.78	0.00	2.18	1.47	2.00	0.00	78.70	23.49	45.89
OHIO	3.21	3.04	0.00	2.35	1.77	0.00	0.00	113.01	0.00	37.64
INDIANA	3.24	2.42	0.00	2.36	1.82	0.00	0.00	82.55	0.00	0.00
ILLINOIS	3.18	2.26	0.00	2.40	1.66	0.00	3.78	85.48	0.00	0.00
IOWA	3.03	0.00	0.00	2.25	1.59	0.00	0.00	72.03	0.00	0.00
MISSOURI	3.03	0.00	7.16	2.40	1.71	0.00	3.85	68.45	0.00	0.00
NORTH DAKOTA	3.18	1.72	0.00	2.16	1.32	1.97	0.00	53.50	18.81	44.85
SOUTH DAKOTA	3.23	1.91	0.00	2.11	1.47	1.94	3.28	59.15	0.00	0.00
NEBRASKA	3.20	2.06	0.00	2.33	1.56	2.16	3.70	53.32	20.72	39.89
KANSAS	3.12	1.83	0.00	2.36	1.77	1.86	3.66	66.36	19.69	0.00
VIRGINIA	3.25	2.27	0.00	2.53	0.00	2.08	0.00	91.15	0.00	0.00
WEST VIRGINIA	3.25	0.00	0.00	2.39	1.55	0.00	0.00	86.35	0.00	0.00
NORTH CAROLINA	3.37	2.12	0.00	2.54	2.08	2.30	4.00	69.80	0.00	0.00
KENTUCKY	3.15	0.00	0.00	2.51	0.00	2.01	3.85	76.53	0.00	0.00
TENNESSEE	3.43	0.00	0.00	2.41	0.00	0.00	4.00	53.66	0.00	0.00
SOUTH CAROLINA	3.44	2.44	0.00	2.62	1.85	2.28	4.29	70.30	0.00	0.00
GEORGIA	3.18	2.64	0.00	2.69	1.79	0.00	4.41	63.72	0.00	0.00
FLORIDA	3.05	0.00	0.00	2.63	0.00	0.00	0.00	86.92	0.00	30.79
ALABAMA	3.25	0.00	0.00	2.61	2.09	0.00	4.04	56.30	0.00	0.00
MISSISSIPPI	3.38	0.00	7.26	2.63	0.00	0.00	4.18	58.19	0.00	0.00
ARKANSAS	3.48	0.00	6.98	2.60	2.01	0.00	4.14	57.67	0.00	0.00
LOUISIANA	3.54	0.00	6.94	2.58	0.00	0.00	4.24	54.95	0.00	25.58
OKLAHOMA	3.18	2.43	0.00	2.45	2.05	2.28	3.88	68.66	0.00	0.00
TEXAS	3.19	2.46	7.44	2.65	1.94	2.35	4.05	67.57	23.58	34.31
MONTANA	3.41	0.00	0.00	2.67	1.59	2.58	0.00	61.27	18.88	41.67
IDAHO	3.52	0.00	0.00	2.78	1.85	3.00	0.00	81.03	21.76	40.16
WYOMING	3.20	0.00	0.00	2.46	1.87	3.72	0.00	73.06	20.52	40.14
COLORADO	3.19	1.98	0.00	2.44	2.12	3.21	3.78	75.87	20.24	40.05
NEW MEXICO	3.23	0.00	0.00	2.78	0.00	0.00	3.93	111.08	29.46	37.64
ARIZONA	4.06	0.00	0.00	3.02	0.00	2.94	0.00	80.22	0.00	0.00
UTAH	3.50	0.00	0.00	2.92	2.09	2.51	0.00	68.55	21.90	0.00
NEVADA	3.32	0.00	0.00	0.00	0.00	2.43	0.00	88.66	0.00	0.00
WASHINGTON	3.76	0.00	0.00	2.94	1.69	2.36	0.00	89.86	25.94	0.00
OREGON	3.75	0.00	0.00	2.86	1.88	2.49	0.00	94.27	25.74	37.51
CALIFORNIA	3.74	0.00	6.26	3.06	2.04	2.82	0.00	90.79	34.14	38.47
ALASKA	0.00	0.00	0.00	0.00	3.03	3.66	0.00	183.50	0.00	0.00
HAWAII	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.28

1/ DOES NOT INCLUDE DEFICIENCY PAYMENTS.

2/ DOES NOT INCLUDE PAYMENTS UNDER THE SUGAR ACT.

CONTINUED

## STATES: 1994 CURRENT NORMALIZED PRICES FOR PRINCIPAL COMMODITIES-CONTINUED

STATE	COMMODITIES										
	COTTON, LINT		COTTON:SOYBEANS: PEANUTS : SEED : FOR HARVESTED:FLAXSEED:			APPLES :ORANGES : GRAPE-: COMMERCIAL 4:/:			: SWEET- : FRUIT :POTATOES :POTATOES: ALL 5:/:		
	UPLAND 3/:	TOBACCO	BEANS	FOR NUTS :							
	POUND	POUND	TON	BUSHEL	POUND	BUSHEL	POUND	BOX	BOX	CWT.	CWT.
MAINE	: 0.000	0.000	0.00	0.00	0.000	0.00	0.211	0.00	0.00	6.40	0.00
NEW HAMPSHIRE	: 0.000	0.000	0.00	0.00	0.000	0.00	0.245	0.00	0.00	0.00	0.00
VERMONT	: 0.000	0.000	0.00	0.00	0.000	0.00	0.187	0.00	0.00	0.00	0.00
MASSACHUSETTS	: 0.000	13.144	0.00	0.00	0.000	0.00	0.223	0.00	0.00	6.95	0.00
RHODE ISLAND	: 0.000	0.000	0.00	0.00	0.000	0.00	0.000	0.00	0.00	6.85	0.00
CONNECTICUT	: 0.000	11.954	0.00	0.00	0.000	0.00	0.246	0.00	0.00	0.00	0.00
NEW YORK	: 0.000	0.000	0.00	0.00	0.000	0.00	0.151	0.00	0.00	8.36	0.00
NEW JERSEY	: 0.000	0.000	0.00	5.83	0.000	0.00	0.206	0.00	0.00	8.23	15.33
PENNSYLVANIA	: 0.000	1.350	0.00	5.89	0.000	0.00	0.170	0.00	0.00	8.04	0.00
DELAWARE	: 0.000	0.000	0.00	5.91	0.000	0.00	0.000	0.00	0.00	8.45	0.00
MARYLAND	: 0.000	1.688	0.00	5.93	0.000	0.00	0.151	0.00	0.00	9.87	18.03
:											
MICHIGAN	: 0.000	0.000	0.00	5.94	0.000	0.00	0.123	0.00	0.00	6.97	0.00
WISCONSIN	: 0.000	1.484	0.00	5.71	0.000	0.00	0.234	0.00	0.00	5.27	0.00
MINNESOTA	: 0.000	0.000	0.00	5.82	0.000	5.56	0.000	0.00	0.00	5.20	0.00
:											
OHIO	: 0.000	1.757	0.00	6.06	0.000	0.00	0.218	0.00	0.00	7.15	0.00
INDIANA	: 0.000	1.759	0.00	6.04	0.000	0.00	0.203	0.00	0.00	7.59	0.00
ILLINOIS	: 0.000	0.000	0.00	6.10	0.000	0.00	0.192	0.00	0.00	5.80	0.00
IOWA	: 0.000	0.000	0.00	5.90	0.000	0.00	0.000	0.00	0.00	5.35	0.00
MISSOURI	: 0.594	1.727	89.29	5.94	0.000	0.00	0.203	0.00	0.00	6.41	0.00
:											
NORTH DAKOTA	: 0.000	0.000	0.00	5.77	0.000	5.51	0.000	0.00	0.00	5.10	0.00
SOUTH DAKOTA	: 0.000	0.000	0.00	5.69	0.000	5.73	0.000	0.00	0.00	4.96	0.00
NEBRASKA	: 0.000	0.000	0.00	5.82	0.000	0.00	0.000	0.00	0.00	6.52	0.00
KANSAS	: 0.537	0.000	101.28	5.91	0.000	0.00	0.000	0.00	0.00	0.00	0.00
:											
VIRGINIA	: 0.610	1.700	89.45	5.87	0.301	0.00	0.134	0.00	0.00	12.54	8.47
WEST VIRGINIA	: 0.000	1.743	0.00	0.00	0.000	0.00	0.147	0.00	0.00	0.00	0.00
NORTH CAROLINA	: 0.618	1.685	89.45	5.93	0.300	0.00	0.115	0.00	0.00	6.50	10.35
KENTUCKY	: 0.000	1.764	0.00	6.15	0.000	0.00	0.201	0.00	0.00	0.00	0.00
TENNESSEE	: 0.572	1.788	91.90	6.16	0.000	0.00	0.000	0.00	0.00	0.00	0.00
:											
SOUTH CAROLINA	: 0.615	1.635	91.35	5.97	0.316	0.00	0.190	0.00	0.00	0.00	12.72
GEORGIA	: 0.615	1.658	93.83	5.96	0.298	0.00	0.000	0.00	0.00	0.00	11.09
FLORIDA	: 0.597	1.642	85.95	5.79	0.274	0.00	0.000	7.29	6.68	16.58	0.00
ALABAMA	: 0.602	0.000	85.58	6.08	0.283	0.00	0.000	0.00	0.00	9.22	13.19
:											
MISSISSIPPI	: 0.569	0.000	88.73	6.16	0.000	0.00	0.000	0.00	0.00	0.00	10.30
ARKANSAS	: 0.593	0.000	87.19	6.14	0.000	0.00	0.000	0.00	0.00	0.00	0.00
LOUISIANA	: 0.566	0.000	93.05	6.23	0.000	0.00	0.000	0.00	0.00	0.00	10.94
:											
OKLAHOMA	: 0.525	0.000	99.71	5.68	0.329	0.00	0.000	0.00	0.00	0.00	0.00
TEXAS	: 0.551	0.000	104.27	5.62	0.309	0.00	0.000	13.77	11.54	13.58	16.69
:											
MONTANA	: 0.000	0.000	0.00	0.00	0.000	0.00	0.000	0.00	0.00	8.15	0.00
IDAHO	: 0.000	0.000	0.00	0.00	0.000	0.00	0.205	0.00	0.00	5.04	0.00
WYOMING	: 0.000	0.000	0.00	0.00	0.000	0.00	0.000	0.00	0.00	6.49	0.00
COLORADO	: 0.000	0.000	0.00	0.00	0.000	0.00	0.169	0.00	0.00	3.80	0.00
NEW MEXICO	: 0.612	0.000	126.63	0.00	0.354	0.00	0.167	0.00	0.00	7.26	0.00
ARIZONA	: 0.610	0.000	115.44	0.00	0.000	0.00	0.267	10.15	5.07	9.24	0.00
UTAH	: 0.000	0.000	0.00	0.00	0.000	0.00	0.172	0.00	0.00	5.89	0.00
NEVADA	: 0.000	0.000	0.00	0.00	0.000	0.00	0.000	0.00	0.00	6.15	0.00
:											
WASHINGTON	: 0.000	0.000	0.00	0.00	0.000	0.00	0.193	0.00	0.00	4.86	0.00
OREGON	: 0.000	0.000	0.00	0.00	0.000	0.00	0.144	0.00	0.00	5.19	0.00
CALIFORNIA	: 0.678	0.000	133.97	0.00	0.000	0.00	0.301	9.75	5.97	10.73	23.30
:											
ALASKA	: 0.000	0.000	0.00	0.00	0.000	0.00	0.000	0.00	0.00	20.40	0.00
HAWAII	: 0.000	0.000	0.00	0.00	0.000	0.00	0.000	0.00	0.00	0.00	0.00
:											

3/ PRICES BASED ON A 480 POUND NET WEIGHT BALE.

4/ BOTH FRESH AND PROCESSED SALE PRICES (EQUIVALENT PACKINGHOUSE-DOOR RETURNS FOR WASHINGTON AND OREGON,  
EQUIVALENT FIRST DELIVERY POINT FOR CALIFORNIA AND "AS SOLD" FOR OTHER STATES).

5/ EQUIVALENT PACKINGHOUSE-DOOR RETURNS PER BOX FOR ALL USES.

## STATES: 1994 CURRENT NORMALIZED PRICES FOR PRINCIPAL COMMODITIES-CONTINUED

STATE	COMMODITIES									
	STEERS	CALVES	SHEEP	LAMBS	HOGS	MILK	COMMERCIAL	TURKEYS	EGGS	WOOL
	AND HEIFERS	AND CALVES	AND SHEEP	AND LAMBS	AND HOGS	6/	CIAL	BROILERS	AND EGGS	AND WOOL
	CWT.	CWT.	CWT.	CWT.	CWT.	POUND	POUND	DOZ	POUND	
MAINE	64.00	80.35	34.46	97.42	42.53	14.45	0.000	0.000	0.940	0.945
NEW HAMPSHIRE	60.00	77.67	34.76	104.82	42.53	14.12	0.000	1.139	1.040	0.821
VERMONT	61.67	77.38	35.68	98.15	42.53	13.68	0.000	0.000	1.002	0.902
MASSACHUSETTS	60.36	81.39	34.46	110.88	42.53	14.44	0.000	0.990	0.996	0.799
RHODE ISLAND	61.02	81.04	0.00	0.00	42.53	14.05	0.000	0.000	0.955	0.000
CONNECTICUT	61.36	80.35	36.60	106.90	42.53	13.98	0.000	0.912	1.004	0.835
NEW YORK	63.40	104.77	23.51	64.87	42.18	13.51	0.335	0.378	0.606	0.643
NEW JERSEY	63.67	100.96	26.96	63.27	42.44	14.32	0.000	0.765	0.776	0.599
PENNSYLVANIA	70.35	113.11	22.22	63.02	45.55	14.07	0.346	0.419	0.506	0.496
DELAWARE	69.28	101.72	0.00	0.00	42.89	13.90	0.345	0.000	1.103	0.000
MARYLAND	69.28	101.72	24.00	64.66	42.89	13.90	0.345	0.462	0.697	0.537
MICHIGAN	66.78	93.37	19.10	60.89	44.23	13.21	0.324	0.402	0.493	0.457
WISCONSIN	68.54	130.65	16.04	59.76	44.53	12.83	0.315	0.400	0.508	0.400
MINNESOTA	70.27	96.55	21.86	59.80	47.14	12.61	0.322	0.358	0.495	0.443
OHIO	72.51	84.34	21.07	59.06	44.70	13.28	0.265	0.395	0.500	0.439
INDIANA	68.84	78.65	22.52	54.58	44.44	13.10	0.000	0.426	0.558	0.322
ILLINOIS	72.67	116.07	17.86	58.34	45.64	12.76	0.000	0.426	0.595	0.352
IOWA	74.10	92.61	23.68	59.37	46.89	12.68	0.321	0.399	0.482	0.392
MISSOURI	81.67	91.26	22.13	56.59	45.27	12.78	0.348	0.395	0.480	0.472
NORTH DAKOTA	80.66	92.72	20.54	56.74	42.45	11.99	0.000	0.358	0.469	0.687
SOUTH DAKOTA	78.61	96.50	23.79	59.48	46.12	12.59	0.000	0.361	0.409	0.926
NEBRASKA	75.83	96.65	24.62	58.86	46.39	12.38	0.350	0.368	0.438	0.536
KANSAS	75.34	93.04	23.35	61.41	43.60	12.48	0.000	0.402	0.456	0.691
VIRGINIA	75.19	83.07	18.27	58.17	46.12	14.17	0.333	0.388	0.794	0.485
WEST VIRGINIA	72.26	81.73	16.91	55.60	43.77	13.27	0.333	0.388	1.040	0.453
NORTH CAROLINA	71.13	84.29	20.36	56.43	44.74	14.63	0.312	0.378	0.761	0.461
KENTUCKY	76.58	86.90	19.07	56.11	45.01	13.44	0.298	0.000	0.663	0.466
TENNESSEE	75.52	85.81	23.93	61.35	43.34	13.73	0.310	0.000	0.737	0.536
SOUTH CAROLINA	73.15	91.22	0.00	0.00	44.06	14.62	0.317	0.375	0.630	0.000
GEORGIA	74.33	86.58	0.00	0.00	44.61	14.80	0.319	0.402	0.773	0.000
FLORIDA	75.99	95.05	0.00	0.00	40.88	15.67	0.317	0.000	0.539	0.000
ALABAMA	76.94	86.71	23.70	56.92	41.76	14.56	0.324	0.000	0.867	0.490
MISSISSIPPI	76.65	90.46	0.00	0.00	43.84	14.10	0.319	0.000	0.841	0.000
ARKANSAS	79.98	92.91	0.00	0.00	40.65	13.90	0.350	0.395	0.875	0.000
LOUISIANA	76.58	91.34	27.73	60.75	39.87	14.30	0.000	0.000	1.067	0.426
OKLAHOMA	80.92	92.59	23.72	55.98	42.84	13.51	0.345	0.000	0.973	0.701
TEXAS	75.44	90.43	30.16	62.76	41.12	13.64	0.361	0.000	0.692	1.322
MONTANA	81.00	91.52	20.67	54.42	41.86	13.01	0.000	0.000	0.593	1.041
IDAHO	69.92	91.45	20.18	53.61	43.51	11.72	0.000	0.000	0.699	0.810
WYOMING	83.18	97.35	20.94	57.07	44.18	12.18	0.000	0.000	0.753	1.060
COLORADO	75.90	97.94	25.32	61.35	48.22	13.47	0.000	0.000	0.691	0.888
NEW MEXICO	73.15	94.23	28.70	57.13	42.87	12.27	0.000	0.000	0.657	1.175
ARIZONA	73.85	89.14	25.22	62.43	46.34	13.14	0.000	0.000	0.544	0.723
UTAH	72.53	91.76	22.03	51.85	39.38	12.18	0.000	0.510	0.574	0.903
NEVADA	74.74	89.78	19.22	53.47	41.00	12.35	0.000	0.471	0.939	
WASHINGTON	73.22	86.49	16.25	56.24	42.89	12.68	0.345	0.000	0.682	0.711
OREGON	77.02	87.14	18.75	55.76	48.88	12.79	0.335	0.392	0.750	0.620
CALIFORNIA	74.15	89.08	20.54	63.92	51.94	11.58	0.309	0.385	0.551	0.924
ALASKA	71.53	77.38	36.56	76.06	66.21	20.29	0.000	0.000	1.548	1.567
HAWAII	49.90	61.75	0.00	0.00	77.46	21.79	0.519	0.000	0.841	0.000

6/ SOLD TO PLANTS AND DEALERS.